

What is claimed is:

1. A cab roof member for a work machine, which is a roof member of an operator's cab of a work machine and which comprises a foam formed by foaming a plastic material in which a net-like or fabric-like reinforcing material consisting of a high-strength organic fiber is included.

2. The cab roof member for a work machine according to claim 1, wherein the high-strength organic fiber is selected from the group consisting of polyamide single fibers, polyester-based high-strength fibers, carbon fibers and any combination thereof.

3. A cab roof member for a work machine, which is a roof member of an operator's cab of a work machine and which comprises a foam formed by foaming a plastic material in which a reinforcing material consisting of an iron plate is included.

4. The cab roof member for a work machine according to claim 3, wherein the iron plate has enough strength to withstand shocks caused by falling objects and is larger in size than a structural member for keeping the strength of the operator's cab.

5. The cab roof member for a work machine according to claim 1 or 3, wherein the reinforcing material is integrated with said foam.

6. A cab roof member for a work machine, which is a roof member of an operator's cab of a work machine and wherein a sound absorption functional layer is formed on a face of a foam formed by foaming a plastic material, said face of the foam being located on the side corresponding to a ceiling face of the operator's cab.

7. The cab roof member for a work machine according to claim

6, wherein the sound absorption functional layer is constituted by a polyurethane foam, a foam of a polyolefin-based material, a PET fiber, a glass fiber, or any combination thereof.

8. The cab roof member for a work machine according to claim 6, wherein the surface of the sound absorption functional layer is covered with a sheet material having high porosity selected from the group consisting of cotton fabrics, nylon fabrics and nonwoven fabrics.

9. The cab roof member for a work machine according to claim 6, wherein the skin of the sound absorption functional layer is coated with a thin, thermoplastic sheet material.

10. The cab roof member for a work machine according to claim 6, wherein the sound absorption functional material is integrated with said foam.

11. The cab roof member for a work machine according to any one of claims 1, 3 and 6, wherein the plastic material is a polyurethane resin.

12. The cab roof member for a work machine according to any one of claims 1, 3 and 6, wherein a top face is curved so as to bulge upwardly and the reinforcing material is internally disposed so as to extend along the curved face.

13. The cab roof member for a work machine according to any one of claims 1, 3 and 6, wherein a mold coating layer or painted sheet laminated layer is formed on a top face side.

14. The cab roof member for a work machine according to any one of claims 1, 3 and 6, which is molded with fastening pieces embedded in a joint area to be joined to a structural frame of the

operator's cab and which can be integrated with the structural frame by bringing mating fastening members into engagement with the fastening pieces through the structural frame when assembling the operator's cab.